

Product Datasheet

Tmp21/p23 Antibody [CoraFluor™ 1] NB110-57586CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB110-57586CL1

Tmp21/p23 Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Description	<p>CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	10972
Gene Symbol	TMED10
Species	Human, Mouse, Rat, Bovine, Chicken, Primate, Rabbit
Immunogen	A synthetic peptide made to an internal sequence of the human TMP21/TMED10 protein (within residues 100-200). [Swiss-Prot# P49755]
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB110-57586CL1

NB110-57587PEP	Tmp21/p23 Antibody Blocking Peptide
NB110-57586PEP	Tmp21/p23 Antibody Blocking Peptide
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
NB300-731	GR/NR3C1 Antibody (BuGR2) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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